

Sheet 1

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Attorney Docket Number 4874

			U. S. PATEN	T DOCUMENTS	
Examiner Inilials*	Cita No.1	Document Number  Number-Kind Code <sup>2 (F Anount)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
16		<sup>US-</sup> 6,001,167	12/14/1999	Bindra	
16		<sup>US-</sup> 6,375,733	04/23/2002	Bindra	
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		FORE	IGN PATENT DOCU	MENTS		
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**INFORMATION DISCLOSURE** STATEMENT BY APPLICANT First Named Inventor Amrit P. Bindra Art Unit (Use as many sheets as necessary) **Examiner Name** Sheet **Attomey Docket Number** of |2 4874

Examiner	Cite	NON PATENT LITERATURE DOCUMENTS	
Initials*	No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
16		Chemical Abstracts Registry No. 141025-34-5	
16		Chemical Abstracts Registry No. 83249-60-9	
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//-		Chemical Abstracts Registry No. 73019-25-7	
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				Docket Number (Optional) Application Number 4874 10/657,484						
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16	-	Chemical Abstracts, Vo XPO02304183 & EMI 6 977-978.	ol. 52, No. 14; 25 Ju et al. Synthetic and	ly 1958 ( Analytic	1958-07-25) "Syntheti Studies on Color Rea	c and Analytic Si gent" NIPPON I	tudies on Color (AGAKU ZASS	Reagent", SHI, Vol. 7	8, 1957,p.	
	Database WPI, Derwent Publications; AN 1983-823319; XPO02305471 & JP 58 174445 A NIPPON KAYAKU KK 13 Oct. 1983 abstract.								13 Oct.	
16		Database WPI, Derwen abstract.	t Publications; AN	1983-23	788K, XP002305486 &	2 JP 58 015560A	(SHISEIDO CO	O) 28 Jan.	1983	
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